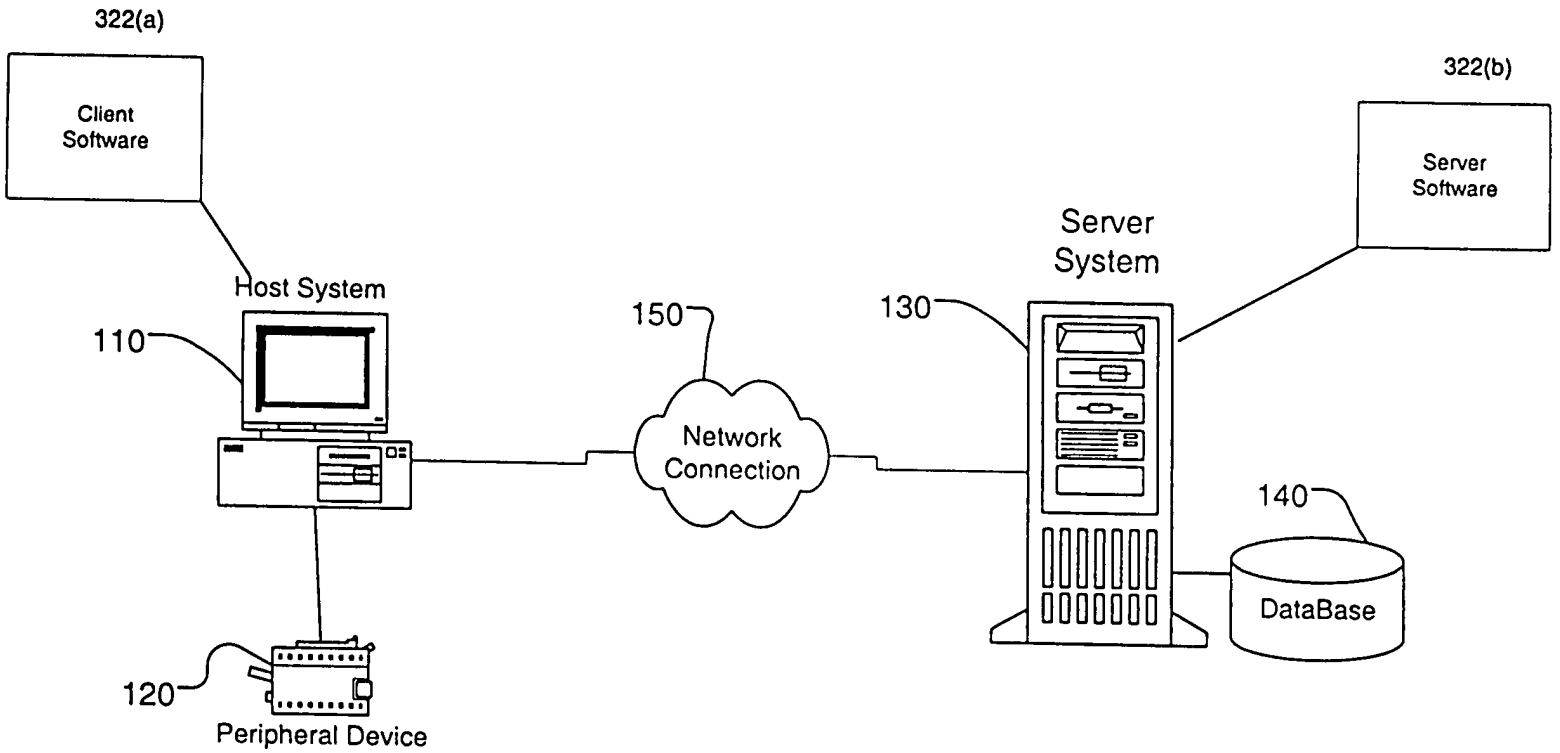
322(a)
Client Software
322(b)
Server Software
Server System
Host System
110
150
130
Network Connection
140
DataBase
120
Peripheral Device

FIG. 1

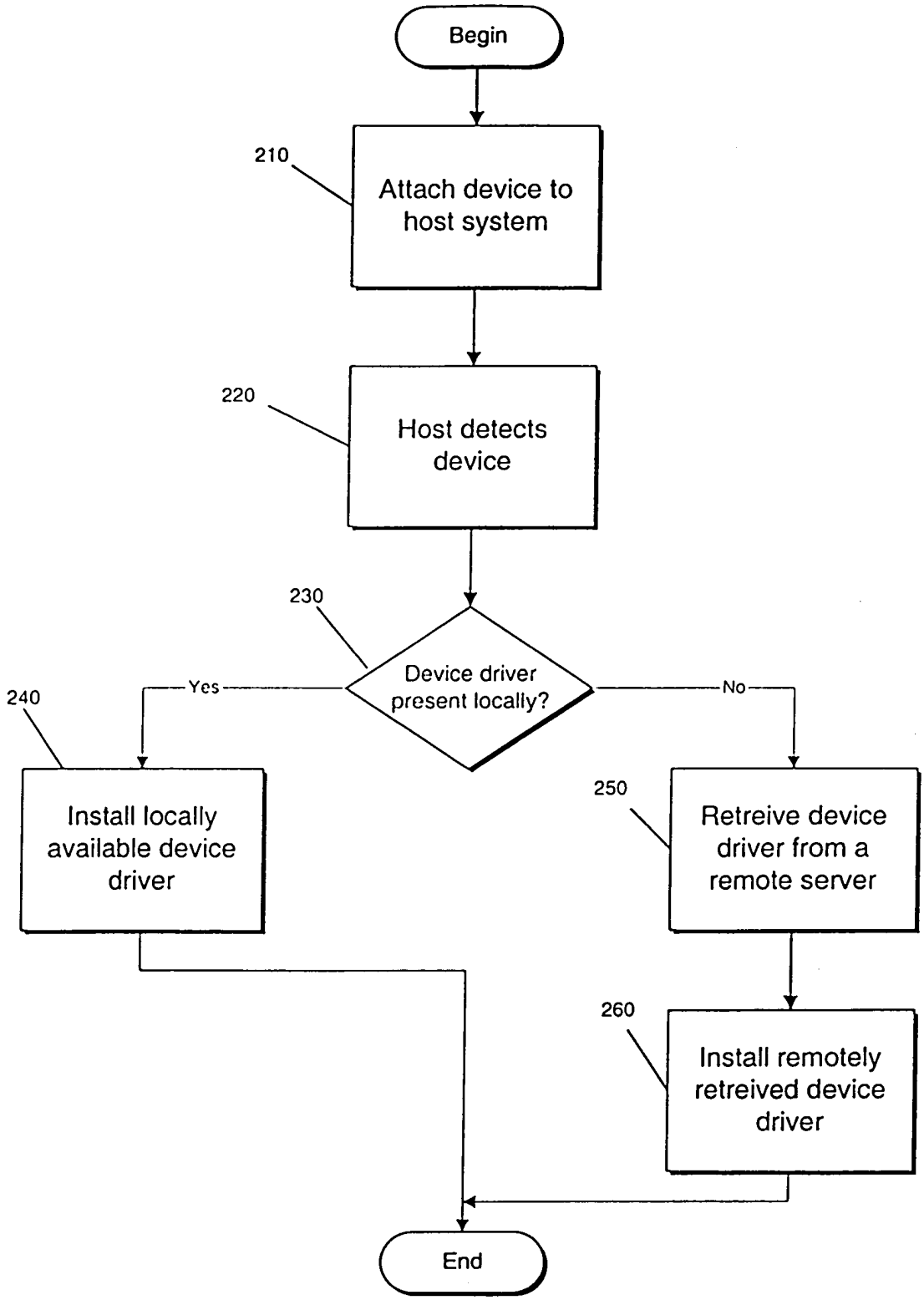
Begin
210
Attach device to host system
220
Host detects device
230
Device driver present locally?
Yes
No
240
Install locally available device driver
250
Retreive device driver from a remote server
260
Install remotely retreived device driver
End

FIG. 2

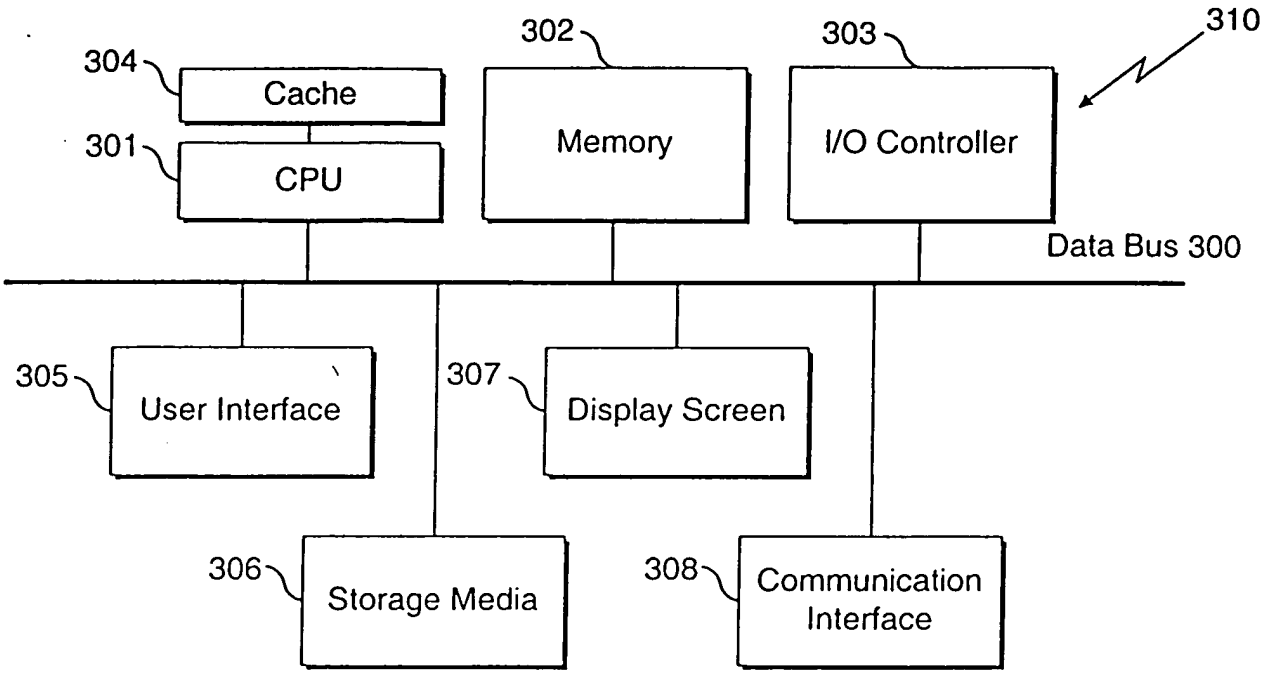
310
302
303
304
Cache
Memory
I/O Controller
301
CPU
Data Bus 300
305
User Interface
307
Display Screen
306
Storage Media
308
Communication Interface

FIG. 3A

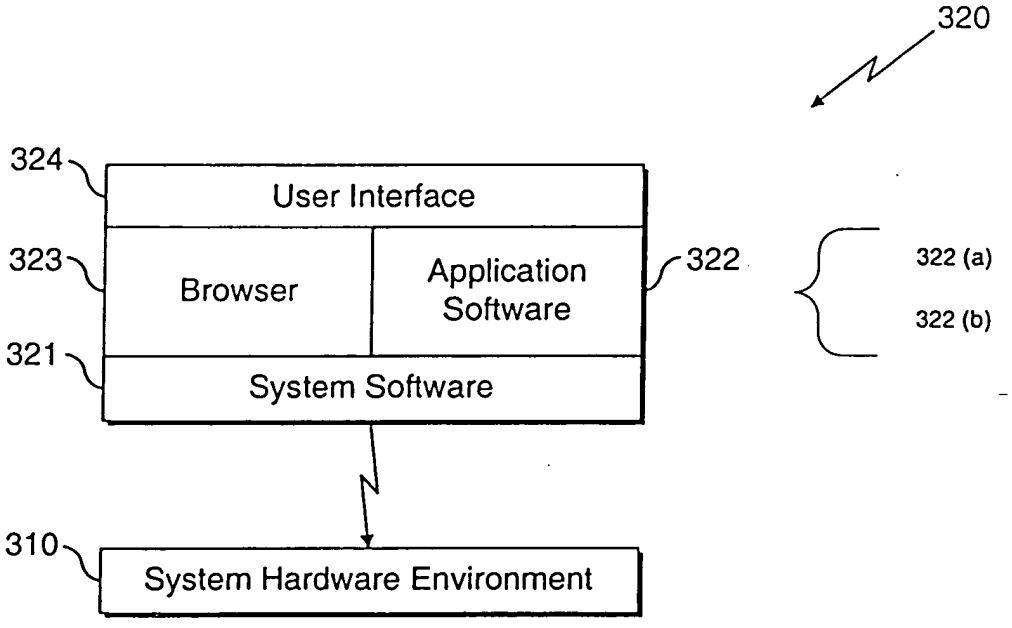
320
324
User Interface
323
Browser
Application Software
322
322 (a)
322 (b)
321
System Software
310
System Hardware Environment

FIG. 3B

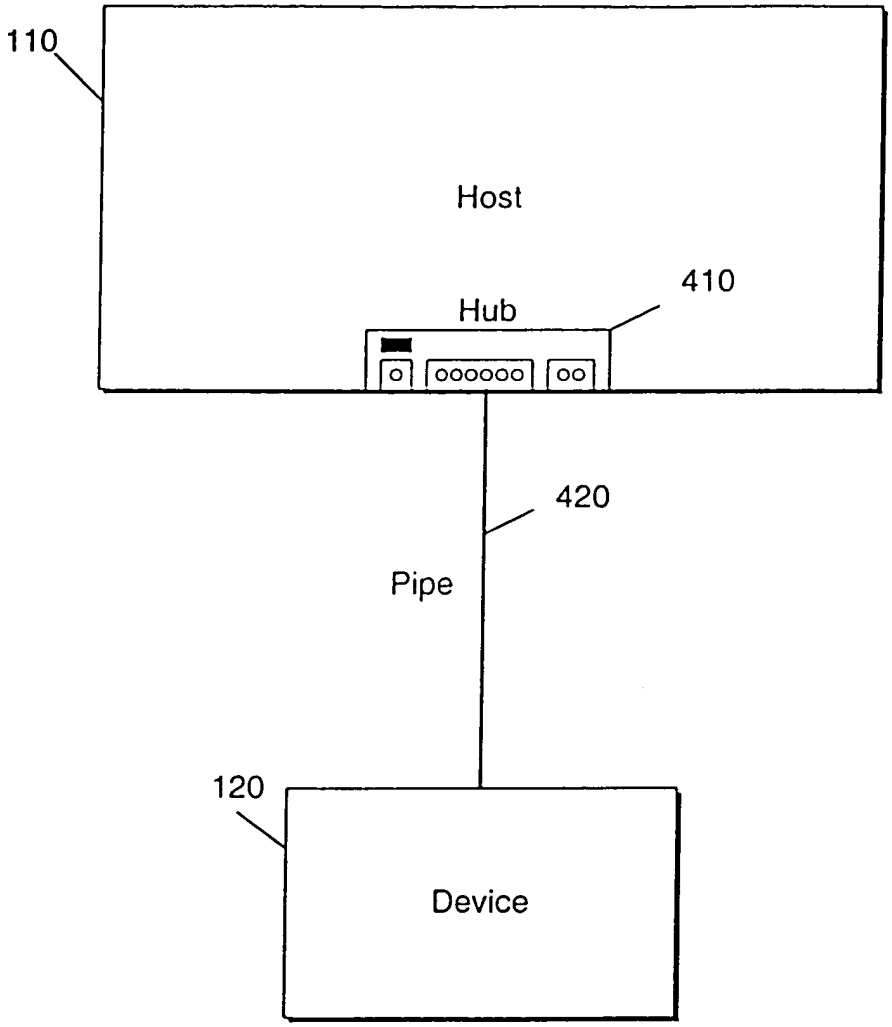

FIG. 4

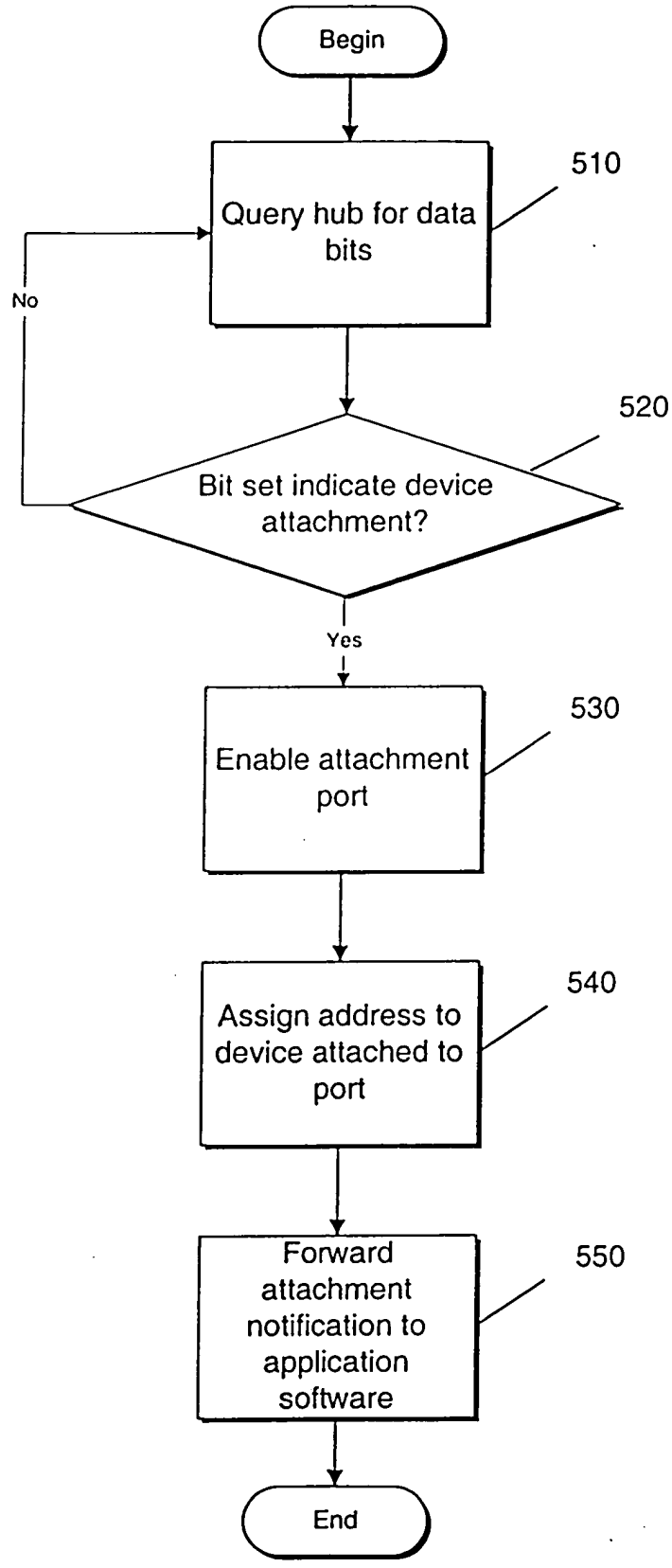
Begin
Query hub for data bits
510
No
Bit set indicate device attachment?
520
Yes
Enable attachment port
530
Assign address to device attached to port
540
Forward attachment notification to application software
550
End

FIG. 5

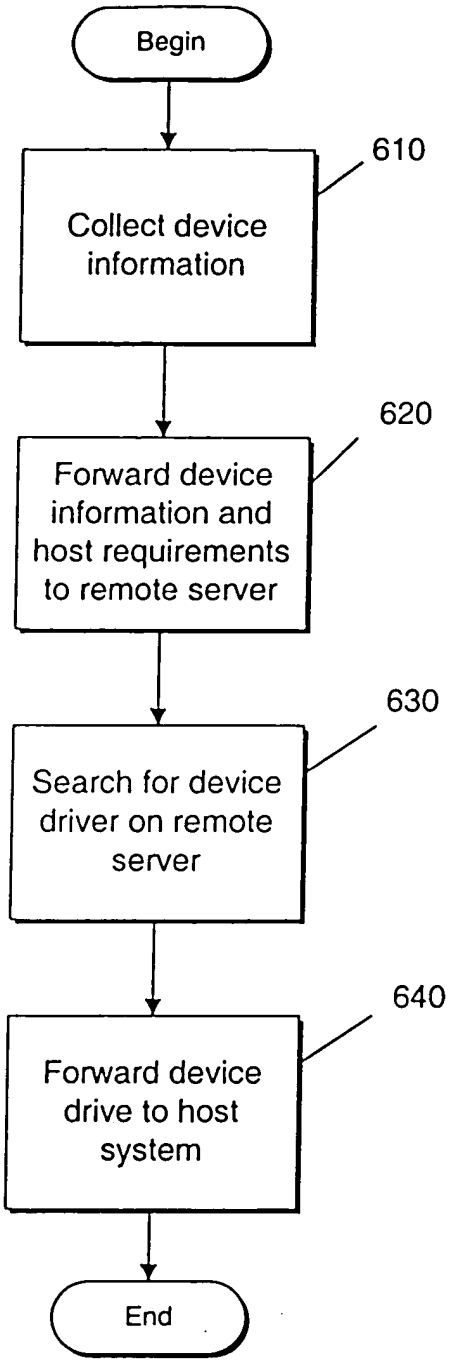
Begin
610
Collect device information
620
Forward device information and host requirements to remote server
630
Search for device driver on remote server
640
Forward device drive to host system
End

FIG.6

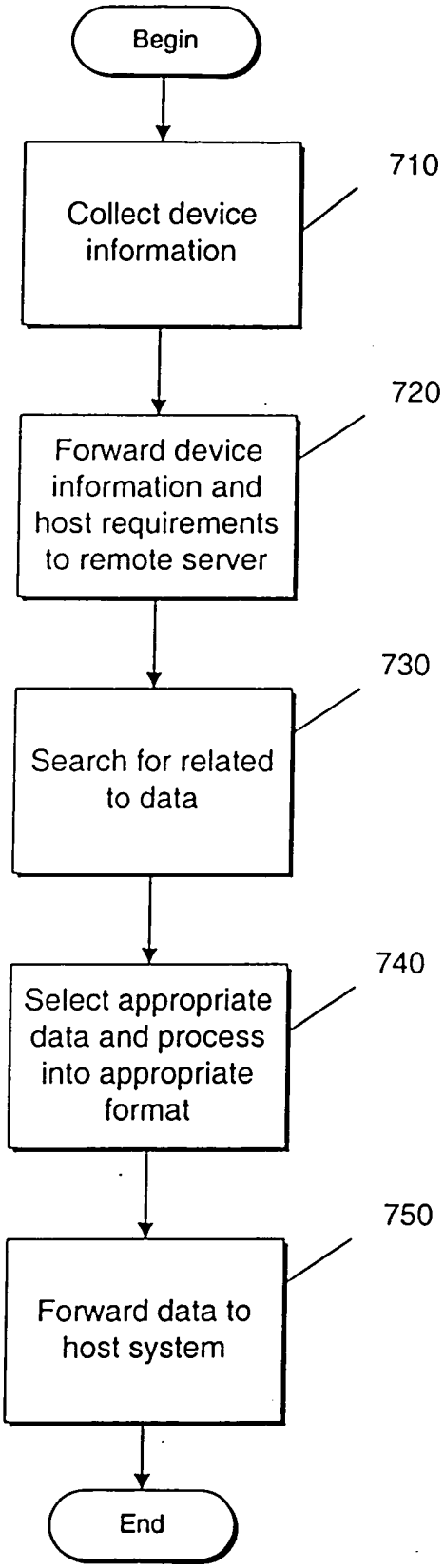
Begin
Collect device information
710
Forward device information and host requirements to remote server
720
Search for related to data
730
Select appropriate data and process into appropriate format
740
Forward data to host system
750
End

FIG. 7